## DECLARATION



s a below named invent r, I declare that:

DECLMRO 1/93

Page

(Page 1 of 1)

Ay residence, post if nly ne name is	s listed below) ra which a patent is so f which is attac	n original, ught on th hed hereto	first and j e invention r <u>x</u> v	joint inventor in entitled: Tl	ext to my name; I belie r (if plural inventors ar HE COMBINATORIA October 18, 1994	e named below) of the L SYNTHESIS OF N	subject matter which OVEL MATERIALS	
eferred to above. with Titl 37, Cod 119 of any foreign for patent or inver-	I acknowledge the le of Federal Regul applications(s) for ator's certificate ha	duty to di ations, Sec patent or	sclose infection 1.56 inventor's	ormation whi . I claim for s certificate li	pecification, including ich is material to the exeign priority benefits tisted below and have a he application on which	camination of this app inder Title 35, United lso identified below a	ication in accordance States Code, Section  y foreign application	
Prior Foreign Application(s)			. M. Barrier		D-ii Ci	lai-mad		
Country		Applicat	ication No.		Date of Filing		Priority Claimed Under 35 USC 119	
				·-		Yes	No	
						Yes	No	
the first paragrap. Title 37. Code of	h of Title 35 Unite	ed States Cons, section application	Code, sect 1.56 whi	ion 112, I ac	d in the prior United Sknowledge the duty to between the filing date	of the prior application	ormanon as denned in	
Application Ser	ial No.	Date of	Filing			Status		
L/I					Patented			
8				Patented Pending Abandoned			ndoned	
						Middle Name or	Initial	
Full Name		Last Name				G.	Initial	
of∈Inventor 1	<u> </u>	Schultz					Country of Citizenship	
Residence &	Oakland	City Oakland		1		USA	-	
Post Office		Post Office Address		City		State/Country	Zip Code 94619	
Address		4616 Rising Hill Court		Oakland		Middle Name or Initial		
Full Name	1	Last Name		First Name Maisodong		Widdle Hame of	· inda	
of Inventor 2  Residence &	City	Xiang		State/Foreign Country C		Country of Citiz	Country of Citizenship	
Citizenship	Alameda			California		People's Repub	People's Republic of China	
Post Office		Post Office Address		1 1		State/Country California	Zip Code 94502	
Address	215 Kevington Place				Middle Name or			
Full Name of Inventor 3				First Name Mid		Middle Hame of		
Residence &	Goldwasser					Country of Citiz	untry of Citizenship	
Citizenship	Alameda					Colombia		
Post Office	Post Office Address					State/Country	Zip Code 94025	
Address	435 Encinal Avenue, Apt. C			Menlo Park Cal		California	94025	
are believed to b	e true; and further y fine or imprison eopardize the valid	that these s ment, or b	oth, under applicatio	were made v r section 100	1 of Title 18 of the Uent issuing thereon.	I WILLIAM STREET	n information and belief ints and the like so made d that such willful false or 3	
Peter G. Schultz Xiaod		Xiaod r	ng Xiang		Isy Goldwasser			
	Teter G. General					Date 12/22	1 1011	
Date 12/12/94			Date 12/22/94			Date 1010011		

M:UCASSIGN.MRG 10/94

TTKC Attorney Docket No. 14939-4

(UC Revised: 4/27/93)

## **ASSIGNMENT**

U.C. Case NoLBL IB1069					
For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),					
1. Peter G. Schultz	2. Xiaodong Xiang				
3	4				
hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 300 Lakeside Drive, 22nd Fl., Oakland, CA 94812-3550, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:					
THE COMBINATORIAL SYNTHESIS OF NOVEL MATE	RIALS				
and which is found in					
(a) U.S. patent application executed on entitled as above and listing the above	-named persons as inventors				
(b) X U.S. application serial no. <u>08/327,513</u>	, filed on <u>October 18, 1994</u>				
	, issued				
and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;  ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;  ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said					
invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.					
AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE. The Regents of the University of California.					
executed this	ignatural of Inventor(s)				
17th day of March, 1995	griator or inventoris)				
22h day of Manh . 1995	griator or interitoris)				
day of   March   1973	griator or interitoris)				

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Peter G. Schultz of 4616 Rising Hill Court, Oakland, California 94619, Xiaodong Xiang of 215 Kevington Place, Alameda California 94502, and Isy Goldwasser of 435 Encinal Avenue, Apt. C, Menlo Park, California 94502, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: THE COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS

Date(s) of ex	ecution of Declaration: _	December 22, 199		
( )			•	
Filing date:	October 18, 1994	Serial No.: _	08/327,513	; and

WHEREAS, Peter G. Schultz and Xiaodong Xiang have assigned their rights to the above invention to The Regents of the University of California pursuant to the Assignment submitted concurrently herewith; and

WHEREAS, Isy Goldwasser, hereinafter referred to as "Assignor," by virtue of this assignment, hereby assigns all right to the above invention to Symyx Technologies.

WHEREAS, Symyx Technologies, a California corporation, located at Symyx Technologies, 4005 Miranda Avenue, Suite 180, Palo Alto, California 94304, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: March 28, 1995 Am / Solwinn

STATE OF California

COUNTY OF San Francisco

On March 28, 1995, beforeme, Susan Buker-Lehne insert name and title of the officer), personally appeared Isy Goldwasser, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, execute the instrument.

WITNESS my hand and official seal.

Signature Susan Baka-Sehne (Seal)



14939-4.asi ASSIGN MRG 5/94



114.39-000400US UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, O.C. 20231

OCTOBER 22, 1995

EUGENIA GARRETT-WACKOWSKI TOWNSEND AND TOWNSEND KHOURIE AND CREW TWENTIETH FLOOR, STEUART STREET TOWER ONE MARKET PLAZA SAN FRANCISCO, CA 94105-1492



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS, NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/09/1995

REEL/FRAME: 7518/0103

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SCHULTZ, PETER G.

DOC DATE: 03/17/1995

ASSIGNOR:

XIANG, XIAODONG

DOC DATE: 03/22/1995

ASSIGNEE:

CALIFORNIA, THE UNIVERSITY OF, REGENTS OF, THE 300 LAKESIDE DRIVE, 22ND FLOOR OAKLAND, FLORIDA 94612-3550

SERIAL NUMBER: 08327513

FILING DATE: 10/18/1994

PATENT NUMBER:

ISSUE DATE:

SEDLEY PYNE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

07-18	8-1995  Atty by Locket No. 014939-000400US  U.S. DEPARTMENT OF COMMERCE			
PRM PTD-1595 ev. 6-90)	Patent and Trademark Office			
the Honorable Commissioner of Patents	hed original documents or copy thereof.			
. Name of conveying party(ies):	330265 of receiving party(ies):			
Peter G. Schultz	Name: The Regents of the University of California			
dditional name(s) of conveying party(les) attached? X Yes No	Internal Address:			
- Constant	Street Address: 300 Lakeside Drive, 22nd Floor			
3. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name  Other:	City: Oakland State: California ZIP: 94612-3550			
Execution Date: March 17, 1995; March 22, 1995	Additional name(s) & address(es) attached? Yes x No			
4. Application number(s) or patent number(s).  If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s) 08/327,513  B. Patent No.(s)  Additional numbers attached?  Yes x No				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1			
Name: Eugenia Garrett-Wackowski TOWNSEND and TOWNSEND KHOURIE and CREW Twentieth Floor Steuart Street Tower One Market Plaza San Francisco, California 94105-1492 (415) 543-9600	7. Total fee (37 CFR 3.41):			
	8. Deposit account number: 20-1430			
	(Attach duplicate copy of this page if paying by deposit account)			
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9. Statement and signature.  To the best of my knowledge and benef, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Eugenia Garrett-Wackowski Name of Person Signing  Atty. Reg. No. 37,330  Total number of pages including cover sheet, attachments, and document: 3				
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Washington, D.C. 20231

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Additional name(s) of conveying party(ies): (Continued from Page 1)

Xiaodong Xiang

 Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)

4. Additional application number(s) or patent number(s): (Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)

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